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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	Parkhe
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	008850 USA/CPI/COPPER/PJS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
KM		US- 5352493	10-04-1994	Dorfman et al.	
KM		US- 5718962	02-17-1998	Dambrine et al.	
KM		US- 5786086	07-28-1998	Frihart et al.	
KM		US- 5638251	06-10-1997	Goel et al.	
KM		US- 6472062	10-29-2002	Neerincx et al.	
KM		US- 6200675	03-13-2001	Neerincx et al.	
KM		US- 6228471	05-08-2001	Neerincx et al.	
KM		US- 5705262	01-06-1998	Bou et al.	
KM		US- 5903428	05-11-1999	Grimard et al.	
KM		US- 3789248	01-29-1974	Jaecklin et al.	
KM		US- 5495979	03-05-1996	Sastri et al.	
KM		US- 6214755	04-10-2001	Otsuki et al.	
KM		US- 6217969	04-17-2001	Takahashi et al.	
KM		US- 6001756	12-14-1999	Takahashi et al.	
KM		US- 6187704	02-13-2001	Takahashi et al.	
KM		US- 6261370	07-17-2001	Otsuki et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				

Examiner Signature	/Karla Moore/ (06/27/2006)	Date Considered	06/27/2006
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	3
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Complete if Known

Application Number	10/786,876
Filing Date	02/24/2004
First Named Inventor	Parkhe
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	008850 USA/CPI/COPPER/PJS

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
KM		JP-63285892	11-22-1988	Mitsui Eng & Shipbuild Co Ltd		
KM		TW-0466667	12-01-2001	Applied Materials, Inc.		

Examiner Signature	/Karla Moore/ (08/01/2006)	Date Considered	08/01/2006
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		Application Number	10/786,876	
		Filing Date	02/24/2004	
		First Named Inventor	Parkhe	
		Art Unit	Unknown	
		Examiner Name	Unknown	
Sheet 2		of 3	Attorney Docket Number	008850 USA/CPI/COPPER/PJS

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KM		"Custom Coating Solutions With Diamond-Like Coatings", Bekaert Advanced Coating Technologies, Amherst NY, from http://www.bactusa.com/pdfs/LWC125folderfinal.pdf on 01/16/2004	
KM		"Custom Coating Solutions With Diamond-Like Coatings," Bekaert Advanced Coating Technologies, Amherst, NY, from http://www.bactusa.com/pdfs/LWC125Brockers/pdf on 01/16/2004	
KM		News Release, "Bridgestone Develops Single Crystal Silicon Carbide Wafers for Semiconductor Devices", Bridgestone, December 2, 2003, from http://www.bridgestone.co.jp/english/news/031203.html	
KM		"PureBeta: Ultra High Purity Fine Ceramics (SiC) Component", Bridgestone Corporation, Tokyo, Japan, from http://www.purebeta.com on 01/16/2004	
KM		"PureBeta", Bridgestone Corporation, Tokyo, Japan, 2003 from http://www.purebeta.com/youto_e.html	
KM		"diamond-like carbon films", IUPAC Compendium of Chemical Technology, 2nd edition, 1997	
KM		"Discussion of chip manufacturing," Bekaert Corporation, Amherst, NY, 2002 from http://www.bactusa.com/index.cfm?page=3a	
KM		"E-Chucks," Surmet Corporation, 2003 from http://www.surmet.com/echucks.html	
KM		"Coatings," Surmet Corporation, 2003 from http://www.surmet.com/coatings.html	
KM		"Product Specification: TranSiMax(TM) Coating", Surmet Corporation, http://www.surmet.com/docs/product_sheet_silicon1020Nitride.pdf on 01/16/2004	

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		Filing Date	02/24/2004
		First Named Inventor	Parkhe
		Art Unit	Unknown
		Examiner Name	Unknown
Sheet 3	of 3	Attorney Docket Number	008850 USA/CPI/COPPER/PJS

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KM		"Product Specification- Surmet Black Beauty", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_SBB.pdf on 01/16/2004	
KM		"Product Specification- UltraC Diamond (TM)", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product%20Sheet_UltraC%20Diamond.pdf on 01/16/2004	
KM		"Product Specification-UltraC-HT(TM)", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf on 01/16/2004	
KM		"Product Specification-Dust Free (TM) Ultra High Pure Silicon Coating (99.999%)", Surmet Corp, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf on 01/16/2004	
KM		"Product Specification-SilcoMax (TM) Coating", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_S:C.pdf on 01/16/2004	
KM		"CVD-SiC Coating", Mitsue Engineering & Shipbuilding Co., LTD., Japan, 2001 from http://www.mes.co.jp/english/product/mecha/c05.html	
KM		VAN LANDINGHAM, "Review of Instrumented Indentation", J. Res. Natl. Inst. Stand. Techno., July-August 2003, v.108, 249-265, Nat'l Inst. of Standards and Tech, Gaithersburg, MD	

Examiner Signature	/Karla Moore/ (06/27/2006)	Date Considered	06/27/2006
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Application Number	10/786,876
Filing Date	02/24/2004
First Named Inventor	Parkhe
Art Unit	1772
Examiner Name	To be Assigned
Attorney Docket Number	008850 USA/CPI/COPPER/PJS

U. S. PATENT DOCUMENTS

[illegible]

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ **Number ⁴ **Kind Code ⁵ (if known)	MM-DD-YYYY			
KM		WO 02/01611	01/03/2002	Applied Materials		
KM		ISR(Search Report)		WIPO		

Examiner Signature	/Karla Moore/ (06/27/2006)	Date Considered	06/27/2006
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